

FIG. 1

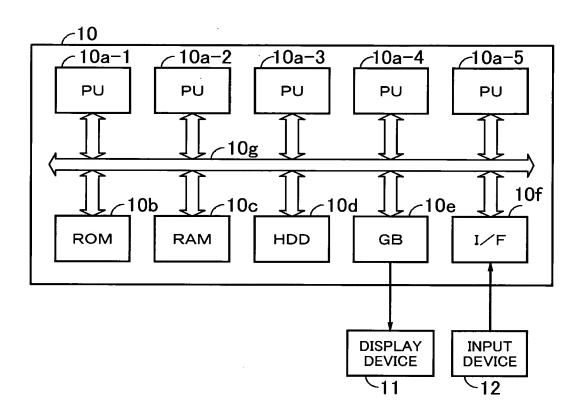


FIG. 2

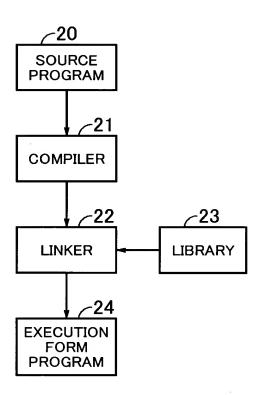


FIG. 3

```
INTEGER m(1000),n(2000),p(3000)
1
2
3
  !$OMP PARALLEL
4
      !$OMP DO
5
6
          DO i=1,1000
             m(i)=i
7
          END DO
      !$OMP END DO NOWAIT
8
      !$OMP DO
9
10
          DO i=1,2000
             n(i)=i*2
11
          END DO
12
       !$OMP END DO NOWAIT
13
       !$OMP DO
14
          DO i=1,3000
15
             p(i)=i*3
16
          END DO
17
       !$OMP END DO NOWAIT
18
19 !$OMP END PARALLEL
20 END
```

FIG. 4

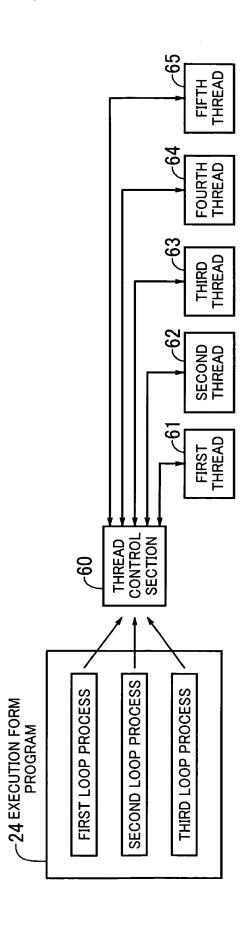


FIG. 5

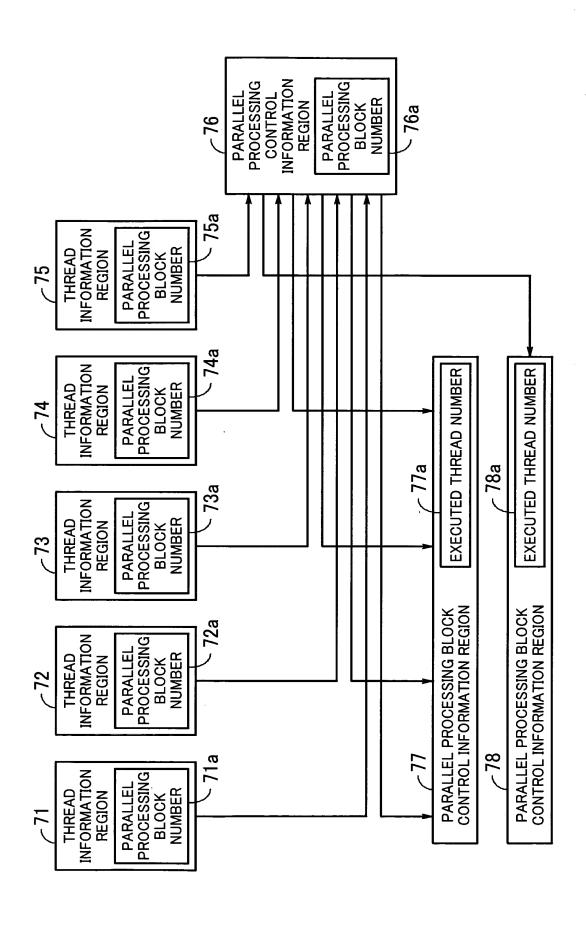


FIG. 6

FIRST	SECOND	THRID	FOURTH	FIFTH	FOREMOST
THREAD	THREAD	THREAD	THREAD	THREAD	ONE
1	-	ı	_	1	1
1	1	1	1	1	1
1	2	1	1	1	2
•	•	•	•	•	•
	-	•	•	•	•
•	•	•	•	-	•
3	2	2	2	2	3
3	3	3	3	3	3

FIG. 7

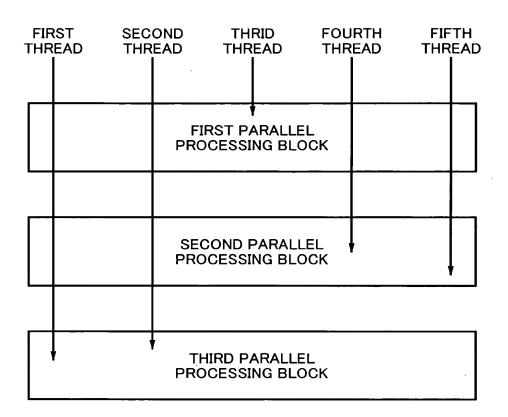


FIG. 8

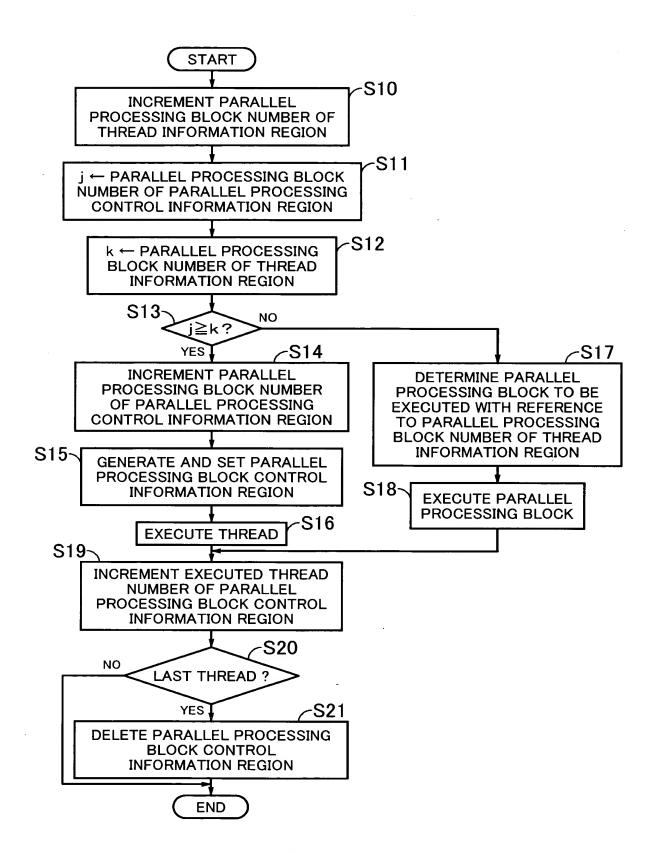


FIG. 9

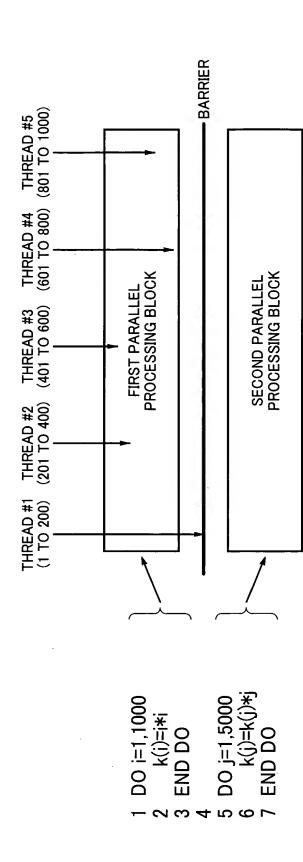


FIG. 10 PRIOR ART